

Title (en)  
INDOLETETRALINS HAVING DOPAMINERGIC ACTIVITY

Title (de)  
INDOLTETRALINE MIT DOPAMINERGISCHER WIRKUNG

Title (fr)  
INDOLETETRALINES A ACTIVITE DOPAMINERGIQUE

Publication  
**EP 0690843 A1 19960110 (EN)**

Application  
**EP 94911606 A 19940321**

Priority  
• US 9402800 W 19940321  
• US 3756893 A 19930325

Abstract (en)  
[origin: US5639778A] PCT No. PCT/US94/02800 Sec. 371 Date Sep. 7, 1995 Sec. 102(e) Date Sep. 7, 1995 PCT Filed Mar. 21, 1994 PCT Pub. No. WO94/21608 PCT Pub. Date Sep. 29, 1994A compound of formula (I) and pharmaceutically acceptable salts thereof, where Z is R3 and X and Y form (a), or X is R3 and Y and Z form (a) or (b); R1 and R2 are independently hydrogen, C1-6 alkyl, C3-7 cycloalkyl, -CH2-C3-7 cycloalkyl, phenyl (optionally substituted with halogen or C1-6 alkyl), -thiophenyl (optionally substituted with halogen or C1-6 alkyl), or C1-6 alkyl phenyl; R3 are independently hydrogen, halogen, -O-C1-6 alkyl or C1-6 alkyl; R4 is a valence bond, CH2 or oxygen; R5 and R6 are independently hydrogen, sulfur, -S-C1-6 alkyl, halogen, CON(R3)2, -COCF3, -CO-C1-6 alkyl, -CO phenyl, oxygen, -CHO, CN except that when Y and Z form (b), R1 and R2 are hydrogen or a C1-6 alkyl and R3 is hydrogen, then at least one of R5 and R6 must be other than hydrogen. These compounds and derivatives thereof exhibit dopamine-receptor stimulating activity in mammals. <IMAGE> (I) <IMAGE> (a) <IMAGE> (b)

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